

Applicant : Matthew Marcus  
Serial No. : 10/716,840  
Filed : November 18, 2003  
Page : 2 of 15

Attorney's Docket No.: 07844-619001 / P576

Amendments to the Specification:

Please replace the paragraph beginning at page 4, line 3 with the following amended paragraph:

The invention will be described below by way of example of an XML document. It should, however, be noted that the same principles may apply to structures other than XML, such as scripting objects. Many applications expose part of their functionality programmatically through mechanisms such as scripting or automation. Such mechanisms typically involve execution of verbs on subjects and objects from a "scripting Object Model." An example statement is "Indent the third paragraph of the document named 'expense' in the application". Though XPath and XML Schemas are not typically used directly in this domain, there are similar mechanisms. That is, this mechanism is analogous to using an XPath statement. For example, in XPath terms, the above statement can be rephrased as `Indent/application/document[@name="Expense"]/paragraph[3].`" The point being that a similar more efficient searching technique can be used as long as \*something\* something fills the role of XML Schema and XPath described below.